

Substitute for form 1449B/PTO				<b>Complete If Known</b>	
				Application Number	<del>10/509850</del>
				Filing Date	10/509850
				First Named Inventor	BARBEZAT, Gerard
				Art Unit	1762
				Examiner Name	Bareford
Sheet	1	of	1	Attorney Docket Number	015258-063900US

<b>U.S. PATENT DOCUMENTS+</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
VB	AA	US-5,201,939		04-13-1993	Siemens
VM	AB	US-5,332,601		07-26-1994	Varacalle, Jr. et al.
VO	AC	US-5,830,586		11-3-1998	Gray et al.

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	
VB	AD	WO	96/06200	A1	Horrell Graphic Industries
VB	AE	DE	3914722	A1	Deutsche Forschungsanstalt
VM	AF	DE	4114962	A1	Technische Universität Chemnitz
VO	AG	EP	1154033	A2	Deutsches Zentrum
VB	AH	JP	60092461	A	Agency of Ind. Science & Technology
VC	AI	JP	2000119835	A	Laser Oyo Kogaku Kenkyusho

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
VB	AJ	HILSCHER Gottfried; "Krupp Lanclert Vakuumplasmaspritzten für den Maschinenbau"; <u>Technische Rundschau</u> ; November 16, 1990; pp. 60-61; Vol. 62, No. 46; Bern, Switzerland			
VM	AK	SAMPATH, S. et al.; "Structure and properties of vacuum plasma sprayed hard coatings"; <u>Mémoires et Études Scientifiques de la Revue de Métallurgie</u> ; May, 1991; pp. 289-294; Vol. 68, No. 5; Paris, France			
VO	AL	SEVOSTIANOV, Igor and Mark Kachanov; "Anisotropic Thermal Conductivities of Plasma-Sprayed Thermal Barrier Coatings in Relation to the Microstructure"; <u>Journal of Thermal Spray Technology</u> ; December, 2000; pp. 478-482; Vol. 9, No. 4.			
VB	AM	ZHU, Yingchun and Chuanxian Ding; "Characterization of plasma sprayed nano-titania coatings by impedance spectroscopy"; <u>Journal of the European Ceramic Society</u> ; 2000; pp. 127-132; Vol. 20; Elsevier Science Ltd.			

Examiner Signature	K. Bareford	Date Considered	3/14/06
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.